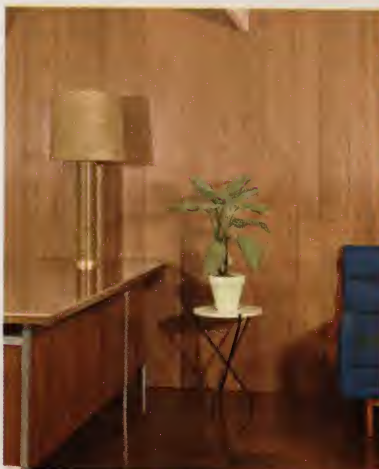




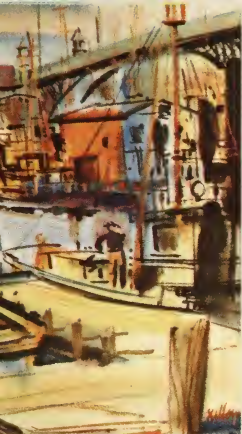
GEORGIA-PACIFIC



DECORATIVE PLYWOOD

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Factory-Finished Hardwood Paneling	A2-A11
Hardwood Plywood	A12-A13
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## GEORGIA-PACIFIC

### factory-finished hardwood paneling

### *in eight wood species*

#### *Features*

**THE LUXURY LOOK**—Genuine hardwood paneling with naturally beautiful grain patterns adds that extra bit of luxury to any room.

**FAMILY PROOF**—No need to worry, the face veneers are protected with Georgia-Pacific's new Family-Proof finish.

**PERMANENT BEAUTY**—New invisible topcoat gives permanent protection to the fine veneers.

**PRACTICAL**—Beautiful, yet ideal paneling for kitchen and family room walls.

**LOW COST**—No upkeep or replacement problems. Lasts longer, costs less over the years than other wall coverings.

**EASY TO INSTALL**—Large size panels go up quickly and easily with either nails or contact cement.

**SIMPLE MAINTENANCE**—Soil, stains, even sticky finger marks disappear with a damp cloth.

**TESTED**—G-P Family-Proof finish meets rigorous Government tests for Institutional Furniture finishes.

**GUARANTEED**—G-P Family-Proof paneling is guaranteed against structural defects for the life of the installation.



Stains  
can't mar



Soil  
wipes off



Spattered liquids  
wipe off easily





FACTORY-FINISHED HARDWOOD PLYWOOD interior paneling

## AMERICAN BLACK WALNUT

The deep color and exquisite grain pattern lends proud dignity to your most important rooms.

And the beauty of this wood is so classic, the new finish so durable, this G-P Paneling will add distinction to your decorative scheme through the year.

Factory finishing }  
Specification and installation data } Page A11  
Moldings }

	width	length	corrugated carton package		thick-ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	** retail price per sq. ft.
			pieces (with slip sheet)	sq. ft.								
V-groove panels	4'	7'	10	280	1/4"	3	{ paneling grade	solid	interior type 2	{ v-joint butt	750	.76
		8'	10	320								
		9'	6	216								
		10'	6	240								

\*Commercial standard CS35-56 \*\*Based on 7' or 8' panels—9' and 10' slightly higher



# factory-finished hardwood plywood paneling

## AMERICAN CHERRY

The rich simplicity of the color and grain in this hardwood is equally at home with Traditional or Contemporary furnishings. A pleasant, natural background for gracious living. Easy to maintain.



Factory finishing  
Specifications and installation data } Page A11  
Moldings

	width	length	corrugated carton package		thick- ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	** retail price per sq. ft.						
			pieces (with slip sheet)	sq. ft.														
V-groove panels	4'	7' 8' 9' 10'	10 10 6 6	280 320 216 240	1/4"	3	} paneling grade	solid	interior type 2	v-joint butt	750	.76						

\*Commercial standard CS35-56 \*\*Based on 7' or 8' panels—9' and 10' slightly higher







FACTORY-FINISHED HARDWOOD PLYWOOD | interior paneling

## BLOND OAK

The cool, pure beauty of this genuine hardwood gives your finest furniture the background it deserves.

## HONEYTONE OAK

New G-P "family-proof" finish protects the warm, natural tone of Honeytone Oak

Factory finishing }  
Specification and installation data } Page A11  
Moldings }

	width	length	corrugated carton package		thick-ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	** retail price per sq. ft.
			pieces (with slip sheet)	sq. ft.								
V-groove panels	4'	7'	10	280	1/4"	3	paneling grade	solid	interior type 2	v-joint butt	1075	*Blond Oak .63 Honeytone Oak .56
		8'	10	320								
		9'	6	216								
		10'	6	240								

\*Commercial standard CS35-56 \*\*Based on 7' or 8' panels—9' and 10' slightly higher





# factory-finished hardwood plywood paneling

## FLAME GUM

Flame Gum paneling gives character and distinction to any room. New invisible topcoat guards the beauty of the wood—makes this paneling an easy-to-keep wonder for children's rooms, too.

Factory finishing  
Specifications and installation data } Page A11  
Moldings

	width	length	corrugated carton package		thick- ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	** retail price per sq. ft.
			pieces (with slip sheet)	sq. ft.								
V-groove panels	4'	7' 8' 9' 10'	10 10 6 6	280 320 216 240	1/4"	3	{ paneling grade	solid	{ interior type 2	{ v-joint butt }	750	.48

\*Commercial standard CS35-56 \*\*Based on 7' or 8' panels—9' and 10' slightly higher





FACTORY-FINISHED HARDWOOD PLYWOOD | interior paneling

## ADIRONDAK BIRCH

Here's elegant simplicity for a dining wall or room, a charming background for bedroom or den. Genuine Birch brings out the rich tones in furniture, fabrics, pictures. See how one inexpensive wall can add an air of luxury to a whole room.



Factory finishing }  
Specification and installation data } Page A11  
Moldings }

	width	length	corrugated carton package		thick-ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	** retail price per sq. ft.
			pieces (with slip sheet)	sq. ft.								
V-groove panels	4'	7'	10	280	1/4"	3	paneling grade	solid	interior type 2	v-joint butt	750	.60
		8'	10	320								
		9'	6	216								
		10'	6	240								

\*Commercial standard CS35-56 \*\*Based on 7' or 8' panels—9' and 10' slightly higher



# factory-finished hardwood plywood paneling

## GREYMIST ASH

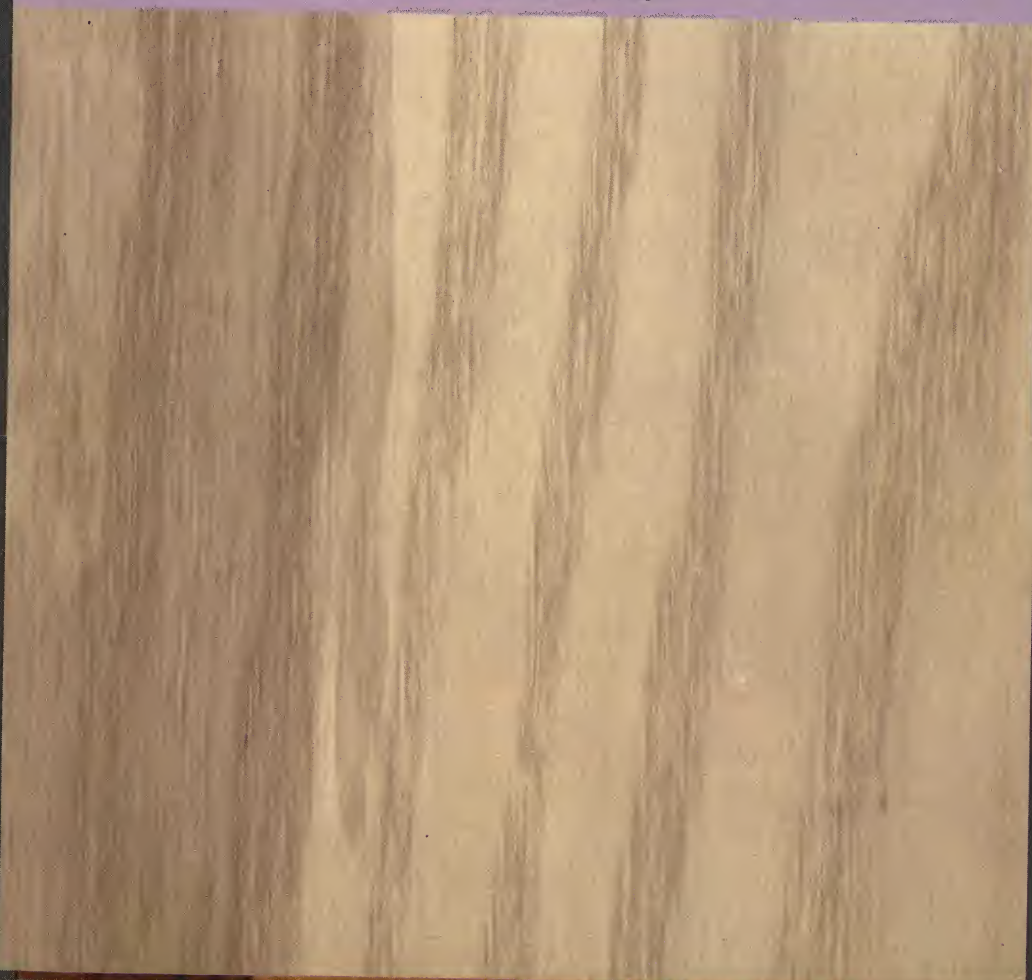
Adds dimension and distinction to rooms of any size. Ideal for either kitchen or bathroom. Even steam can't damage the new "family-proof" G-P finish. Panels are face and back-protected, edges are easy to seal. Surface cleans with a damp cloth!



Factory finishing  
Specifications and installation data } Page A11  
Moldings

	width	length	corrugated carton package		thick-ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	** retail price per sq. ft.
			pieces (with slip sheet)	sq. ft.								
V-groove panels	4'	7' 8' 9' 10'	10 10 6 6	280 320 216 240	1/4"	3	{ paneling grade	solid	{ interior type 2	{ v-joint butt	750	.61

\*Commercial standard CS35-56 \*\*Based on 7' or 8' panels—9' and 10' slightly higher







FACTORY-FINISHED HARDWOOD PLYWOOD | interior paneling

## BLOND CATIVO

This delicately grained, tropical hardwood is perfectly keyed to the Scandinavian simplicity of modern furniture design, the sunny, open feeling of many modern homes. The "family-proof" finish makes it right for any room.

Factory finishing }  
Specification and installation data } Page A11  
Moldings }

	width	length	corrugated carton package		thick-ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	** retail price per sq. ft.
			pieces (with slip sheet)	sq. ft.								
V-groove panels	4'	7'	10	280	1/4"	3	{ paneling grade	solid	{ interior type 2	{ v-joint butt	750	.51
		8'	10	320								
		9'	6	216								
		10'	6	240								

\*Commercial standard CS35-56 \*\*Based on 7' or 8' panels—9' and 10' slightly higher





## factory-finished

### COTTAGE HARDWOOD PANELING

G-P Cottage Hardwood Paneling is a specially selected grade designed to emphasize the natural growth characteristics of real wood. Natural grain patterns—burls, knots, unusual grain patterns and varying colors—add a decorative charm to any wall . . . a charm that is protected by the invisible G-P "family-proof" topcoat.

Available in three woods—Birch, Oak and Walnut to fit any decorating need. Each piece is V-grooved and edges are eased for an attractive random plank effect coupling beauty with economy.

Factory finishing  
Specifications and installation data } Page A11  
Moldings

WALNUT

OAK

Cottage Paneling Species and Pattern	width	length	corrugated carton package		thick- ness	no. plys	face grade	inner* ply grade	adhesive bond	edge	wt. lb. per M sq. ft.	retail price per sq. ft.
			pieces (with slip sheet)	sq. ft.								
v-groove Birch** Oak Walnut	4'	7'	10	280	1/4"	3	cottage	solid	interior type 2	v-joint butt	750	.50
		8'	10	320							1075 780	.51 .66

\*Commercial standard CS35-56.

\*\*Birch available in these colors: Natural, Blondtone, Greytone, Cherrytone, Mapletone and Antique.

To give an even greater selection Birch is available color-toned in five shades plus natural.

Cherrytone

Greytone

Mapletone

Blondtone

BIRCH - Natural





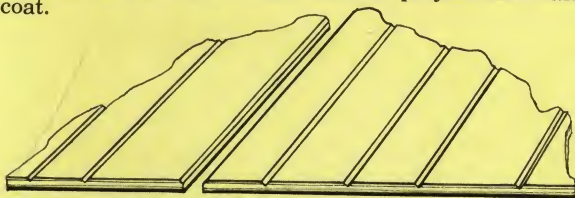
## Specification data

### General

All interior paneling shown on the drawings and called for in the finish schedule shall be "V-Grooved Factory-Finished Hardwood Paneling" (or V-Grooved Factory-Finished Cottage Paneling) as manufactured by the Georgia-Pacific Corporation, Portland, Oregon. Colors and woods shall be as selected by the architect and contractor shall furnish samples of each type required for the approval of the architect. Paneling shall be delivered to the job site in the manufacturer's original cartons.

### Material

**PANELS**—G-P V-Grooved Factory-Finished Hardwood Paneling shall be V-grooved on the veneer joints and all vertical edges are to be eased for forming V-joints with adjacent panels. Panels shall be  $\frac{1}{4}$ " thick and 4' in width and shall be \_\_\_\_\_ in length. (Indicate length desired. See table.) Backs of all panels shall be back-sealed to prevent moisture absorption and the face shall have a polymerized-varnish topcoat.



V-groove panels — V-joint butt edges

**SPECIES**—G-P V-Grooved Hardwood Paneling shall be \_\_\_\_\_. (Select species from table, p. A3 through A9.)  
G-P V-Grooved Factory-Finished Cottage Paneling shall be \_\_\_\_\_. (Select species from table, p. A10.)

**MANUFACTURE**—Panels shall be manufactured from selected veneers and graded in accordance with Commercial Standards (CS 35-56). Veneers with good color-contrasted character marks shall be arranged to achieve an attractive random effect. Cottage Paneling face veneers are special selection containing natural growth characteristics. Core ply shall be graded solid and back veneer of hardwood for balanced construction.

## Factory finishing

### Features

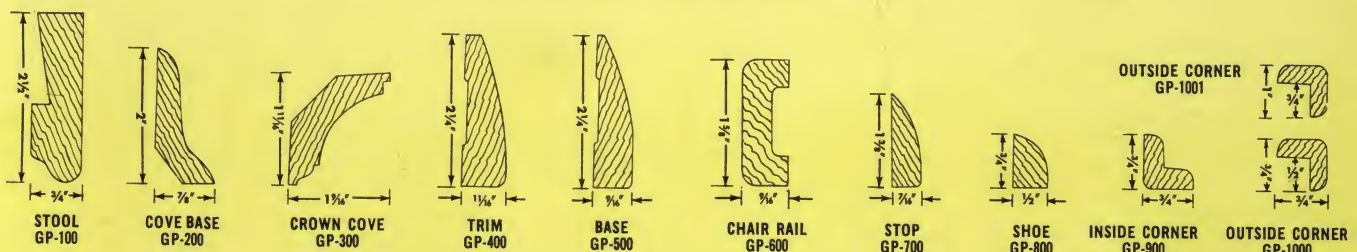
G-P factory-finished paneling is "Family-Proof" . . . the improved polymerized topcoat protects the fine veneers. Finger marks wipe off with a damp cloth. Even steam can't damage. This finish itself will show no spotting when subject to the following:

Ammonia	Oil base paint	50% Ethyl alcohol
Vinegar	Rubber base paint	2% Mercurochrome
Lipstick	Naphtha	Carbon Tetrachloride
Lemon Juice	Turpentine	Sodium Carbonate
Red Ink	Sour milk	Solution
Blue Ink	Mayonnaise	Hot vegetable fat
Mustard	Hot animal fat	

**COMPOSITION**—Comparable to baked enamel with approximately 50% more solids by weight than most competitive paneling finishes.

## Factory-finished moldings

Available to match Factory-Finished paneling. Also special finishing kits for matching unfinished moldings, doors and cabinets to paneling.



**APPLICATION**—G-P finish is achieved by a two-cycle roller-coating, then cured in infra-red ovens, a 14 step system that assures maximum quality control. Methods, material and equipment are the newest in the industry.

**HEAT RESISTANCE**—G-P finish resists burning to a much greater degree than the Nitro Cellulose-lacquer type coatings.

**MEETS TESTS**—G-P Factory-Finish meets the Government specification Mil-F-002319A tests for Institutional Furniture:

**Print Test**—Will not print under a pressure of 2 lbs. per square inch. (This lessens the chance of damage from bumping.)

**Resistance Test**—Shall resist mild acids such as found in vinegar, lemon, orange, tomato juices and salted butter.

**Cold Check Resistance Test**—Finish shall withstand a minimum of 10 cycles of hot and cold temperatures without checking (damage). One cycle consists of exposure for one hour at 120° F. and one hour at -10°.

**Alcohol Resistance Test**—50% pure Ethyl Alcohol shall be applied for 18 hours with no adverse effect after removal and drying. (This is equivalent to 100 proof liquor.)

**Boiling Water Test**—25 cubic centimeters of boiling water shall be poured on the finished surface and allowed to cool to room temperature. No spotting or softening shall be in evidence after water has been wiped off.

## Installation data

### Work included

Work included shall be the furnishing and installation (as described below) of the face paneling.

### Work by others

Work by others shall include preparation of masonry walls, erecting studs, backing materials, waterproofing, insulation, etc., and shall come under the jurisdiction of other trades or subcontractors.

### Nail-on installation

Whether application is direct to studs or over an underlayment or old wall, panel edges should join over a stud. For application direct to studs use 4-penny ( $1\frac{1}{2}$ ") finish nails spaced 8" along panel edges and 12" elsewhere. Nail heads should be set  $1/32$ " deep. For application over underlayment or old wall use 6-penny (2") finish nails spaced 4" along panel edges and 6" elsewhere. Set as above. Fill holes with G-P Putty Stick colored to match paneling.

### Adhesive installation

Contact adhesives may be used in place of nails. Be certain to cut and fit each panel exactly before adhesive is applied. Once applied it is impossible to make adjustments. This method is not recommended for use over plaster walls in poor condition. Position first panel in corner so initial contact will be at corner edge, then swing into place. Follow same method for subsequent panels. Regardless of type adhesives used, manufacturer's instructions shall be followed exactly.



# hardwood plywood... with western softwood core

(Cores comply with U.S. Commercial Standards CS 45-55 or CS 122-56)

species and face characteristics	grade information**					adhesive bond	stock sizes**			no. plies	approx. wt. lb. per M feet	retail price per sq. ft.	
	panel	face	back	inner ply*			width	length	thick- ness			1/4" A-3	3/4" A-A
				next to face	cross bands								
Ash—Unselected Brown (Calico)												.50	.87
Ash—White												.67	1.09
Birch—Select Red												.59	1.11
Birch—Select White												.59	1.11
Birch—Unselected												.49	.91
Cherry—Plain Sliced												.92	1.66
Mahogany—African— Flat Cut	A-A or A-2 or A-3	A	A or 2 or 3	B	B	Hot Press Interior	48"	72" or 84" or 96"	1/4"	3	830	.61	1.01
Mahogany—Rotary, Philippine									3/8"	5	1180	.33	.66
Mahogany—Ribbon, Philippine									1/2"	7	1600	.36	.77
Maple—Unselect Eastern												.48	.83
Oak—Rotary Red												.48	.91
Oak—Half Round Red												.56	.95
Oak—Plain Sliced White												.80	1.38
Oak—Rift Grain White												.92	1.66
Walnut—Plain Sliced												.92	1.66

\*\*Other grades, widths, lengths and thicknesses available on quotation.

†Exterior glue bond upon request.

\*Other core construction available.

# with hardwood veneer or lumber core

(Cores comply with U.S. Commercial Standards CS 35-56 and accepted trades)

species and face characteristics	grade information†					adhesive bond	stock sizes†						wt. lb.‡ per M sq. ft.	***retail price per sq. ft.		
	panel	face§	inner plys		back		width†	length†	veneer core§§		lumber core§§			1/4" G1S	3/4" G2S	3/4" lbr. core G2S
			§§ veneer core	** lumber core					thick- ness	no. plies	thick- ness	no. plies				
Ash—Rotary Natural													.49	1.20	1.39	
Birch—Rotary Natural													.47	1.13	1.31	
—Rotary Select Red													.57	1.25	1.47	
—Rotary Select White													.57	1.25	1.47	
Cherry—Plain Sliced													.73	1.63	1.81	
Elm—Plain Sliced—Brown													.65	1.41	1.56	
—Rotary Natural													.49	1.20	1.39	
Gum—Rotary Natural	GIS	good	mill option	basswood or aspen mill option	any species mill's option	hot press interior type 2	24", 30", 36", or 48"	4', 5', 6', 7', 8', 9', or 10'	1/8"	3			450	.29	.72	—
—Rotary Select Red									3/16"	3			600	.47	1.12	1.33
—Quartered Sliced— Medium Figured									1/4"	3			800	.73	1.63	1.79
Limba—Quartered Sliced									3/8"	5			1200	.76	1.66	1.83
Mahogany—Ribbon Stripe									1/2"	5			1600			
—African									5/8"	7			2000	.54	1.24	1.43
—Philippine									3/4"	7			2400	.46	1.14	1.29
Maple—Plain Sliced—White											3/4"	5	2400	.64	1.43	1.57
Oak—Plain Sliced Red														.59	1.38	1.59
—Rotary Cut Red														.47	1.12	1.30
—Rift Cut Red						.73	1.61	1.77								
—Plain Sliced White						.67	1.49	1.66								
—Rift Cut White						.73	1.61	1.77								
Walnut—Plain Sliced— American Black						.79	1.72	1.89								

†Other grades such as SDIS, Crownwall, Crownboard and Economy together with other widths, lengths and thicknesses on request.

§All panels have balanced matched faces except gum. When requested these species will be flitch matched and numbered:

Plain sliced white and red oak; rift sliced white and red oak; plain sliced cherry; plain sliced walnut.

Fancy faced woods available in 1/4" and 3/4" thickness.

\*Waterproof glue upon request.

†Surface measure—sanded 2 sides.

§§Tropical hardwood crossbands for maximum flatness and superior machinability except gum which has a gum core.

\*\*Made from kilndried basswood or aspen lumber. Full length strips of 4" maximum width.

\*\*\*Prices based on 8' panels. 9', 10' slightly higher.



## Use

Hardwood plywood manufactured by Georgia-Pacific is the finest quality attainable. Fine hardwood veneers are selected, graded and laminated with a variety of cores—either hardwood veneer or lumber core or western softwood veneer core.

G-P Hardwoods offer a full selection of colors and grain patterns for use in all types of commercial and residential construction as paneling, counter fronts and tops, cabinets, built-ins, etc.

## Advantages

**BEAUTIFUL**—The rich, natural beauty of genuine hardwood—available in its most useable form—large, easy to use Georgia-Pacific Hardwood panels.

**PRACTICAL**—Large size panels are simple to install, easy to remanufacture into cabinets, counter-fronts, built-ins, etc. The smooth, polish sanded surface saves time—makes finishing easy.

**COMPLETE LINE**—G-P Hardwoods are available in a wide range of species in both standard and special sizes and thicknesses in grades from standard through special architectural panels and with a selection of core construction.

## Prices

Due to possible market adjustments prices shown are not guaranteed. To indicate a relative price range we have shown prices for only the most popular thicknesses and grade for each thickness.

**GRADES**—All hardwood face veneers used by Georgia-Pacific conform to U.S. Commercial Standards CS 35-56 and are classified by grade as shown below.

"A" grade conforms to "Good" grade "1" as covered in CS 36-56

"2" grade conforms to "Sound" grade "2" as covered in CS 35-56

"3" grade includes a range from "Utility" grade "3" to "Backing" grade "4" as covered in CS 35-56 at factory option

G1S—Good 1 side—Face is Grade 1—Back is Grade 4 or better

SD1S—Sound 1 side—Face is Grade 2—Back is Grade 4 or better

## Finishing

Georgia-Pacific hardwoods offer a wide range of selection both as to wood species as well as a full range of grades. Proper selection of grade will present the exact face for the type of finish to be applied.

Grade A (custom) and 1 (good grade) for smooth, natural varnish, shellac or lacquer finish.

Grade 2 (sound) for smooth paint surface.

Grade 3 (Utility) for semi-smooth non-uniform paint surface.

Grade 4 for use as back grade only.

## Working

**CUTTING**—G-P Hardwood Plywood may be sawed with either hand or power tools. Always saw with face of panel up. To avoid splintered edges on back veneer, scribe cutting mark with sharp knife.

**DRILLING**—G-P Hardwood Plywood may be drilled as any other wood product. For best results, face should be up and solid backing used to attain clean edges.

**FASTENING**—G-P Hardwood Plywood may be fastened with any of the common wood fastenings, such as nails, staples, automatic nailers, screws, etc.

**GLUING**—In all types of gluing of G-P Hardwoods, follow directions of glue supplier. May be glued as any other wood product.

**SEALING EDGES**—If moisture conditions are prevalent or humidity to be encountered is excessive edges should be sealed and backs primed prior to installation.

## Specifying

Plywood shall be Georgia-Pacific plywood as manufactured by Georgia-Pacific Corporation, conforming to U.S. Commercial Standards CS 45-55 or CS 122-56 for softwood veneer core and CS 35-56 for hardwood veneer and lumber core. Total thickness of panels shall be ( $\frac{3}{4}$ " ), ( $\frac{3}{8}$ " ), ( $\frac{1}{4}$ " ), (other) \_\_\_\_\_ (Specify one).

Faces shall be of one or more pieces of tight, smoothly cut veneer, \_\_\_\_\_ species, matched for color and grain at the joints to produce continuity of character and balanced design. Faces shall be free of open joints, face depressions, glue stains, or other manufacturing defects. Faces shall be selected for figure (selected), (natural) \_\_\_\_\_ (Specify one) for color, but shall not contain ruptured grain, doze or shake, and shall otherwise equal or exceed the grade designated for the listed species as described in U.S. Commercial Standard CS 35-56. Character markings, including a few small burls, occasional pin knots, slight color streaks or spots (shall be), (shall not be) \_\_\_\_\_ (Specify one) permitted.

Backs on plywood shall be of a species and thickness to balance face veneers and shall be CS 35-56 grade 4 or better.

Plywood shall be sanded both sides and fine belt sanded on the face.

## Custom Grade Hardwood . . . to architectural specifications

Georgia-Pacific offers a complete line of special hardwoods, special matching and construction to meet all architectural specifications. This includes special selections and types of panels of a grade description agreed upon by buyer and seller. All G-P architectural panels are manufactured on order per "Custom grade" CS 35-56.



## textured plywood paneling

### G-P RIPPLEWOOD®

G-P's own special brushing process exposes the burnished ripples of the hard grain of old growth Douglas Fir. Just a hint of the soft grain is left to add to the beauty of this decorative surface that is immune to damage. Easy to install—nails disappear in the textured surface.

### G-P STRIATED\*

G-P's special planing process is the secret of deep, smooth striations that add depth and distinction to this textured panel from old growth Douglas Fir. Available either natural or with the new G-P Factory Coating that serves as a single coat finish or as a prime coat. Choice of exterior or interior glue line.

\*U.S. Patent Number 2,782,468



	* face grade	** inner ply grades	** back grades	adhesive bond	width	length	† thickness	no. plies	pieces per carton	sq. ft. per carton	wt. lb. per M sq. ft	retail price per sq. ft.	
RIPPLEWOOD													
panels—standard squares—standard	selected	D	D	†† interior	4'	8'	$\frac{5}{16}$ "	3	10	320	950	.26	
panels—v-groove					$11\frac{7}{8}$ "	$11\frac{7}{8}$ "	$\frac{5}{16}$ "	3	50	50	950	.29	
					$15\frac{7}{8}$ "	$15\frac{7}{8}$ "	$\frac{5}{16}$ "	3	40	71	950	.29	
					4'	8'	$\frac{5}{16}$ "	3	10	320	950	.28	
FACTORY COATED - STRIATED***													
panels (interior)	A**	D	D	interior	4'	8'	$\frac{5}{16}$ "	3	Not Packaged			950	.235
panels (exterior)	A	D	D	interior	4'	10'	$\frac{5}{16}$ "	3				950	.27
	A	C	C	exterior	4'	8'	$\frac{5}{16}$ "	3				950	.25
	A	C	C	exterior	4'	8'	$\frac{3}{8}$ "	3				1300	.30
squares (interior)	A	D	D	interior	$11\frac{7}{8}$ "	$11\frac{7}{8}$ "	$\frac{5}{16}$ "	3	50	50	950	.27	
	A	D	D	interior	$15\frac{7}{8}$ "	$15\frac{7}{8}$ "	$\frac{5}{16}$ "	3	40	71	950	.27	

\*From select old growth Douglas Fir

\*\*Per CS45-55

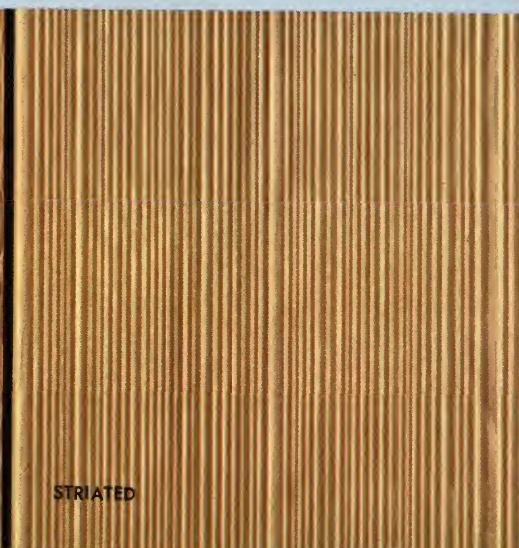
\*\*\*Striated Selected (without Factory Coating) available—Face equal to "N" grade CS45-55

†Other thicknesses and sizes available on special order

††Exterior available on special order



RIPPLEWOOD



STRIATED





TEXTURED PLYWOOD

interior • exterior

## Specifications

### General

All paneling shown in the plans and called for in the finish schedule shall be Ripplewood or Striated plywood as manufactured by Georgia-Pacific Corporation, Portland, Oregon. Texture pattern and woods shall be as selected by the architect and this contractor shall furnish samples of each type required for architect's approval. Paneling shall be delivered to the job site in the manufacturer's original cartons.

### Material

**G-P RIPPLEWOOD®** shall be brushed Douglas Fir plywood.

**Panels**—All panels shall be 5/16" in thickness before brushing, and 4' in width and 8' in length. (Standard Ripplewood panels have square edges but Ripplewood panels may be specified with eased edges and random V-grooves spaced 6"-4"-6", 8"-8", 6"-10" so that a groove falls on 16" centers to coincide with stud spacing.)

**Squares**—shall be 11 7/8" x 11 7/8" or 15 7/8" x 15 7/8".

**G-P STRIATED** shall be selected Douglas Fir plywood manufactured with deep, clean-cut striations.

**Panels**—All interior fir panels shall be 5/16" in thickness before striating and 4' in width by \_\_\_\_\_ in length. (Architect: please indicate whether 8' or 10' length is desired.) (Fir striated is also available in exterior grade in either 5/16" or 3/8" thickness.)

**Squares**—Fir Striated squares shall be 11 7/8" x 11 7/8" (or 15 7/8" x 15 7/8") x 5/16" thick.

**MANUFACTURE**—Ripplewood shall be manufactured from selected old growth Douglas Fir veneers by a special brushing process to remove a portion of the soft grain exposing the natural growth pattern of the hard grain. Particular attention shall be given to attaining a smooth, snag-free surface.

**G-P Striated** shall be manufactured only from selected Douglas Fir, a special planing process producing clean-cut face striations and back grooves. The planing operation shall remove an equal volume of wood from both sides, producing a flat stable panel with minimum surface tension and with no ballooning or ballooning when installed.

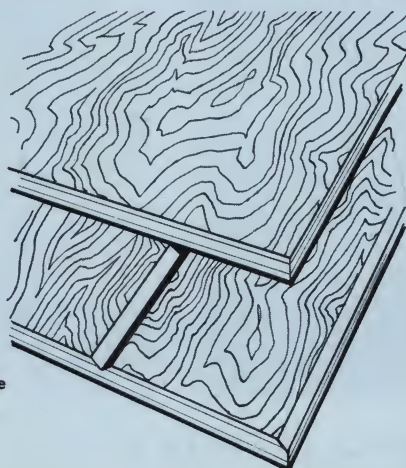
## Installation

### Work included

G-P Ripplewood and G-P Striated shall be furnished in the sizes specified and installation shall be included.

#### RIPPLEWOOD

Top — Standard Ripplewood with square edge



Bottom — V-groove Ripplewood with V-joint butt edge

#### STRIATED



End view showing striations and back grooves. Edges are square.

#### FACTORY FINISHED MOLDINGS

for use with textured plywood paneling  
— See page A11.

## Work by others

Preparation of masonry walls, erecting studs, backing materials, waterproofing, insulation, etc., shall come under the jurisdiction of other trades or subcontractors.

## Nail-on installation

Whether application is direct to studs or over an underlayment or old wall, panel edges should join over a stud. For application direct to studs, use 4-penny (1 1/2") finish nails spaced 8" along panel edges and 12" elsewhere. No filling is necessary since the nail is concealed in the textured pattern of both Ripplewood and Striated. Nail heads should be set 1/32" deep. For application over underlayment or old wall use 6-penny (2") finish nails spaced 4" along panel edges and 6" elsewhere. Set as above.

## Adhesive installation

Contact adhesives may be used in place of nails. Be sure to cut and fit each panel exactly before adhesive is applied. Once applied it is impossible to make adjustments. This method is not recommended for use over plaster walls in poor condition. Position first panel in corner so initial contact will be at corner edge, then swing into place. Follow same method for subsequent panels. Regardless of type of adhesive used, manufacturer's instructions shall be followed exactly.

## Finishing

### Natural Wood

For natural finish on Striated or Ripplewood apply two coats of clear wallpaper lacquer or varnish. One or more coats of clear liquid or paste wax, buffed when dry is ideal for Ripplewood.

### One-coat paint

When a solid color is desired as a finish for Striated or Ripplewood apply one coat gloss, semi-gloss or flat, in the desired color. Allow to dry overnight. A second coat may be applied if necessary to gain good hiding.

### Two-tone paint

G-P Ripplewood or Striated lends itself to the use of two-tone paint combinations for unusual decorative effects. Apply one coat in the desired base color. Allow to dry overnight or longer. Thin the desired second color about 20% with turpentine. Brush over sections about 2 x 8 feet and wipe off with clean rags or cotton waste. The amount of the secondary color wiped off will determine the intensity of the base color. Allow to dry 6-8 hours. The final effect is the base color with traces of the secondary remaining in the grain.



# softwood plywood . . . with western softwood core

**IDAHO KNOTTY  
RED CEDAR**

**IDAHO KNOTTY  
WHITE PINE**

species and face, characteristics	grade information†					** Adhesive bond	stock sizes‡			no. plies	approx. wt. lb. per M feet	retail price per sq. ft.	
	panel	face	back	inner ply*			width	length	thickness			1¼" A-3	¾" A-A
				next to face	cross bands								
Fir—Vertical Grain	A-A or A-2 or A-3	A	A or 2 or 3	B	B	Hot Press Interior	48"	96"	¼"	3	790	.40	.77
									⅜"	5	1125		
									½"	5	1525		
									¾"	7	2225		
Redwood—Vertical Grain	A-A A-2 A-3	A	A or 2 or 3	B	B	Exterior	48"	96"	¼"	3	790	.43	.90
									¾"	7	2225		
									(Note Redwood manufactured with Exterior glue line)				
Knotty Pine—Idaho White Knotty Cedar—Idaho Red	A-A or A-2 or A-3	A	A or 2 or 3	B	B	Hot Press Interior	48"	96"	¼"	3	830	.40	.84
									¾"	7	2335		
(A-A available in ¾" only)													

\*Softwood cores comply with U.S. Commercial Standards CS45-55 for Douglas Fir and CS122-56 for other western softwoods.  
†Grades:  
"A" grade conforms to "Good" grade "1" as covered in CS35-56.  
(No spike knots or open defects in Knotty Pine and Cedar—selected for pleasing appearance.)  
(Vertical Grain Fir and Redwood selected from old growth with tight ring pattern.)  
"2" grade conforms to "Sound" grade "2" as covered in CS35-56.  
"3" grade includes a range from "Utility" grade "3" to "Backing" grade "4" as covered in CS35-56 at factory option.  
"B" grade per CS45-55.

Face Grade Finishes:  
Grade A (custom), and 1 (good grade) for smooth, natural varnish, shellac or lacquer finish.  
Grade 2 (sound) for smooth paint surface.  
Grade 3 (utility) for semi-smooth non-uniform paint surface.  
‡Other grades, widths, lengths and thicknesses available on quotation.  
\*\*Exterior glue bond upon request.  
‡Specifying—See page 13A.

**VERTICAL GRAIN  
REDWOOD**

**VERTICAL GRAIN  
FIR**



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